

19 MAY 2005

Docket No.: L2005.0022/P022
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Bhanu P. Kirgaval, Nagaraja et al.

Application No.: Not Yet Assigned Confirmation No.: N/A

Filed: Concurrently Herewith Art Unit: N/A

For: AUTOMATIC IDENTIFICATION OF THE
ANTERIOR AND POSTERIOR
COMMISSURE LANDMARKS

INFORMATION DISCLOSURE STATEMENT (IDS)

MS PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S.

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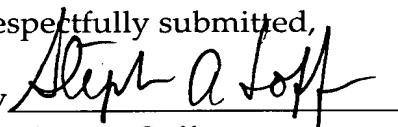
Patent and Trademark Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1073, under Order No. L2005.0022/P022. A duplicate copy of this paper is enclosed.

Dated: May 19, 2006

Respectfully submitted,
By 
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Substitute for form 1449A/B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	Not Yet Assigned
<i>(Use as many sheets as necessary)</i>				Filing Date	Concurrently Herewith
				First Named Inventor	Bhanu P. Kirgaval, Nagaraja
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	L2005.0022/P022

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
AA	5,262,945	11-16-1993	DeCarli et al.		
AB	2003/0210820	11-13-2003	Lachner et al.		
AC	6,584,216	06-24-2003	Nyul et al.		
AD	2003/0009098	01-09-2003	Jack et al.		
FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			
	JP 2000-126150	05-09-2000			<input checked="" type="checkbox"/> T ⁶

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NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
	CA	Verard et al., "Fully Automatic Identification of AC and PC Landmarks on Brain MRI Using Scene Analysis" IEEE Transactions on Medical Imaging, Vol. 16(5), pp. 610-616, October 1997.			
	CB	Sun et al. "Anatomic Labelling of PET Brain Images with Automatic Detection of AC and PC", Journal of Digital Imaging, Vol.11(3 Supp.), pp. 56-58, August 1998.			
	CC	Arndt et al., "Landmark-based Registration and Measurement of Magnetic Resonance Images: A Reliability Study", Psychiatry Research: Neuroimaging, Vol. 67(2), pp. 145-154, July 1996.			
	CD	Han et al., "Automatic Registration of Brain Magnetic Resonance Images Based on Talairach Reference System", Journal Magnetic Resonance Imaging, Vol. 20(4), pp. 572-80, October 2004.			

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